

Name: _____

p1105: Factoring when $a = \text{prime}$ (v28)

1. Factor the expression $2x^2 - x - 1$

2. Factor the expression $2x^2 - 7x - 72$

3. Factor the expression $5x^2 + 26x - 63$

4. Factor the expression $3x^2 + 2x - 16$

5. Factor the expression $7x^2 - 54x + 35$

6. Factor the expression $11x^2 + 31x - 6$

7. Factor the expression $3x^2 + 7x - 6$

8. Factor the expression $7x^2 - 65x + 72$

9. Factor the expression $7x^2 - 41x + 30$

10. Factor the expression $11x^2 + 61x + 30$